

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-025-36785
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VA-1797
7. Lease Name or Unit Agreement Name Dempster State Unit
8. Well Number 2
9. OGRID Number 025575
10. Pool name or Wildcat Wildcat Wolfcamp

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH  
PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

2. Name of Operator  
Yates Petroleum Corporation

3. Address of Operator  
105 S. 4<sup>th</sup> Street, Artesia, NM 88210

4. Well Location  
Unit Letter L : 1980 feet from the South line and 1150 feet from the West line  
Section 31 Township 11S Range 36E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
4067' GR

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P & A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Propose to P&A as follows:

- 1) Set CIBP @ 9800' and dump 35' cement on plug. Circulate 9.5 ppg mud-laden fluid.
- 2) Spot 100' cement plug 7950-7850'. Pull up and spot 100' cement plug 5800-5700'. Pull up and spot 100' cement plug 4450-4350'. WOC and tag.
- 3) Perforate @ 2200'. Place 100' cement plug inside and outside casing 2200-2100'. — WOC + TAG
- 4) Perforate @ 483'. Place 100' cement plug inside and outside casing 483-383'. — WOC + TAG
- 5) Spot 10 sx cement plug @ surface.
- 6) Install markers and clean location.

Proposed schematic attached.

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS.**

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Stormi Davis TITLE Regulatory Compliance Technician DATE 5-10-06

Type or print name Stormi Davis E-mail address: stormid@ypcnm.com Telephone No. 505-748-1471

For State Use Only

APPROVED BY: Larry W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE MAY 16 2006

Conditions of Approval (if any):

Well Name: Dempster State Unit No. 2 Field: \_\_\_\_\_

Location: 1980' FSL & 1150' FWL Sec. 31-11S-36E Lea Co, NM

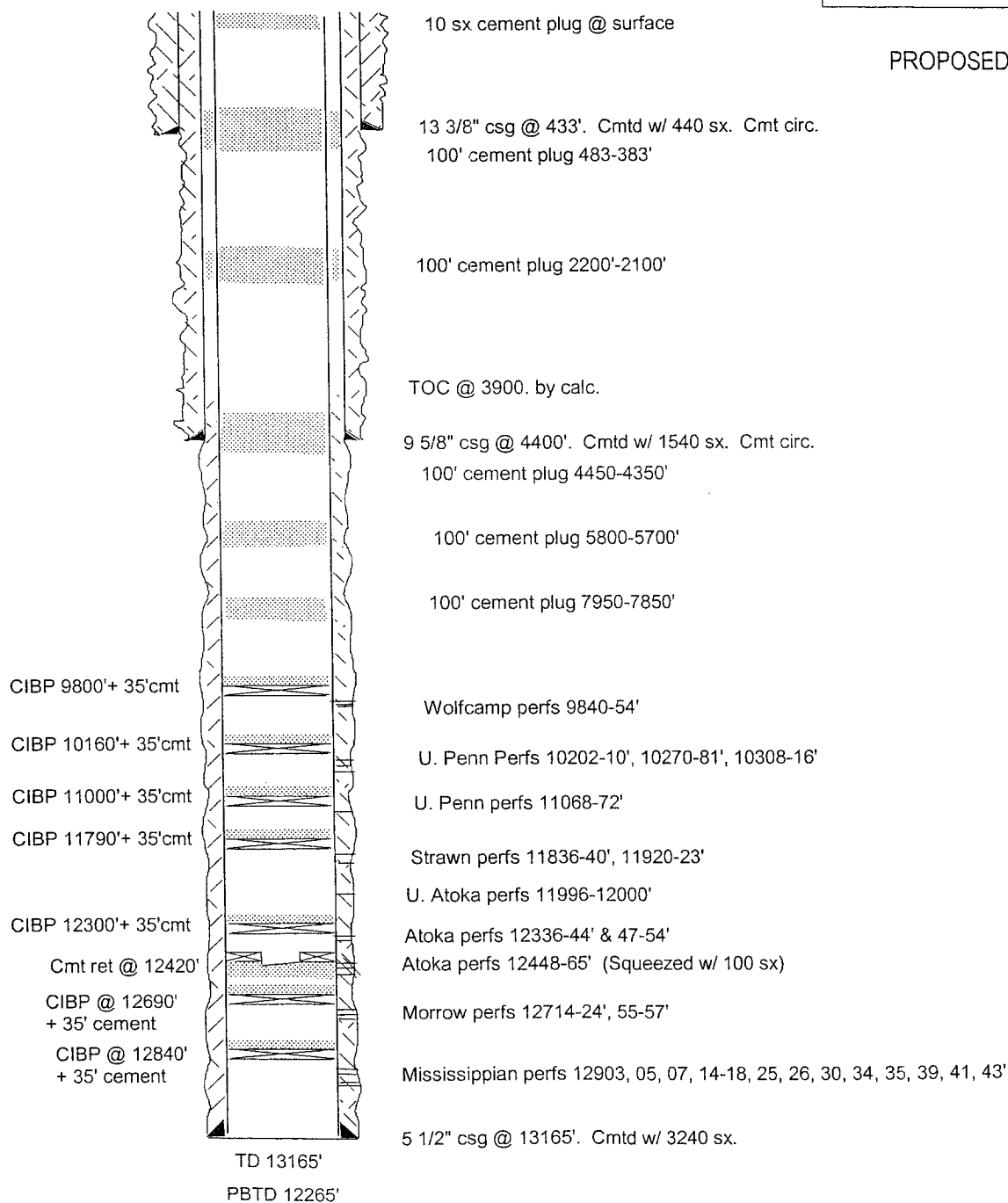
GL: 4067' Zero: \_\_\_\_\_ AGL: \_\_\_\_\_ KB: 4086.5'

Spud Date: 8/26/04 Completion Date: \_\_\_\_\_

Comments: \_\_\_\_\_

Casing Program	
Size/Wt/Grade/Conn	Depth Set
13 3/8" 48# H40	433'
9 5/8" 36 & 40# J55	4400'
5 1/2" 17# J55, L80, HCP110	13165'

### PROPOSED CONFIGURATION



SKETCH NOT TO SCALE

DATE: 4/11/06 DMPSTR2H